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Application Serial No. 09/687,991

**AMENDMENTS TO THE CLAIMS**

1. (Currently Amended) A system for automating data transactions between computer servers; said system comprising:

5 a first computer server maintaining a database having stored data recorded therein, said stored data comprising ~~general~~ user specific information relating to a plurality of computer servers, wherein the user specific information comprises a username and passwords associated with a plurality of accounts and specific user information associated with a user and maintained at each server of said plurality of  
10 servers;

program code residing on said first computer server for creating extracted data by selectively extracting said stored data responsive to a request;

additional program code residing on said first computer server for obtaining a blank form, and for parsing said blank form to identify which of said extracted data  
15 should be used to fill in at least a part of said blank form;

form filling program instructions residing on said first computer server for creating a filled form by filling in said blank form using at least a portion of the user specific information; a fuzzy fill procedure; and

form submitting ~~program instructions~~ residing on said first computer server,  
20 wherein said form submitting instructions direct, using a result of said form filling program instructions, for automatically submitting said filled form to a second computer server.

2. (Currently Amended) The system of Claim claim-1 wherein said extracted data  
25 comprises ~~includes~~ data for all fields in said blank form.

3. (Currently Amended) The system of Claim claim-1 wherein said blank form is obtained from said second computer server.

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4. (Cancelled)

5. (Currently Amended) The system of Claim claim-1 wherein said blank form  
5 comprises is a login form.

6. (Cancelled)

7. (Cancelled)

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8. (Currently Amended) The system of Claim claim-1 further comprising:  
an additional database maintained at said first computer server; said additional  
database having stored form data recorded therein; said stored form data relating to  
forms required by at least one other computer server.

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9. (Currently Amended) The system of Claim claim-8 wherein said additional  
program code comprises ~~includes~~ instructions for comparing data fields in said blank  
form with said stored form data recorded in said additional database.

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10. (Currently Amended) The system of Claim claim-8 wherein said stored form data  
comprises ~~includes~~ parsed form data from said at least one other computer server.

11. (Cancelled)

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12. (Cancelled)

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13. (Currently Amended) A method ~~for ef-~~automating data transactions between computer servers, ~~said method comprising the steps of:~~

maintaining a database having stored data recorded therein at a first computer server, said stored data comprising ~~general-user~~ specific information, wherein the user  
5 specific information comprises a username and passwords associated with a plurality of  
accounts relating to a plurality of computer servers and specific user information  
associated with a user and maintained at each server of said plurality of servers;

selectively extracting at least a portion of the user specific information ~~said stored~~  
data responsive to a request;

10 obtaining a blank form;

parsing said blank form to identify which of the user specific information ~~said~~  
stored data should be used to fill in at least a part of said blank form;

filling in said blank form using said portion of the user specific information ~~a~~  
fuzzy fill procedure; and

15 automatically submitting the result of said filling to a second computer server.

14. (Currently Amended) The method of Claim claim-13, wherein said step of  
selectively extracting comprises ~~includes~~ extracting data for all fields in said blank form.

20 15. (Currently Amended) The method of Claim claim-13, wherein said step of  
obtaining a blank form comprises ~~includes~~ receiving form data from said second  
computer server.

25 16. (Currently Amended) The method of Claim claim-13, wherein said step of  
obtaining a blank form comprises ~~includes~~ receiving login form data from a second  
computer server.

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17. (Cancelled)

18. (Cancelled)

5 19. (Currently Amended) The method of Claim claim-13, further comprising a step of:

maintaining an additional database at said first computer server; said additional database having stored form data recorded therein; said stored form data relating to forms required by at least one other computer server.

10 20. (Currently Amended) The method of Claim claim-19, wherein said step of parsing comprises ~~includes~~ comparing data fields in said blank form with said stored form data recorded in said additional database.

15 21. (Currently Amended) The method of Claim claim-19, wherein said step of maintaining an additional database includes parsing form data from said at least one other computer server.

20 22. (Currently Amended) The method of Claim claim-20 further comprising a step of: as a result of said parsing, filling in said blank form using said fuzzy fill procedure.

23. (Cancelled)

25 24. (Currently Amended) A method for ~~ef~~-automating login transactions, ~~—said method~~ comprising the steps of:

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maintaining a database having stored data recorded therein at a first computer server, said stored data comprising general-user specific information relating to a plurality of computer servers, wherein the user specific information comprises a username and passwords associated with a plurality of accounts and specific-user  
5 information associated with a user and maintained at each server of said plurality of servers;

selectively extracting at least a portion of the user specific information said stored data responsive to a request;

obtaining a blank login form;

10 parsing said blank login form to identify which of said stored data should be used to fill in at least a part of said blank login form;

filling in said blank login form using said portion of the user specific information;  
said stored data using a fuzzy fill procedure; and

employing program code residing on said first computer server for automatically  
15 submitting the result of said filling to a second computer server.

25. (Currently Amended) The method of Claim claim-24 wherein said step of  
selectively extracting comprises ~~includes~~ extracting data for all fields in said blank login form.

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26. (Currently Amended) The method of Claim claim-24 wherein said step of  
obtaining a blank login form comprises ~~includes~~ receiving form data from said second computer server.

25 27. (Cancelled)

28. (Currently Amended) The method of Claim claim-24 further comprising a step of:

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maintaining an additional database at said first computer server; said additional database having stored form data recorded therein; said stored form data relating to login forms required by at least one other computer server.

5 29. (Currently Amended) The method of Claim claim-28 wherein said step of parsing comprises ~~includes~~ comparing data fields in said blank login form with said stored form data recorded in said additional database.

10 30. (Currently Amended) The method of Claim claim-28 wherein said step of maintaining an additional database comprises ~~includes~~ parsing login form data from said at least one other computer server.